Art and Architectural Review Board
Minutes
January 5, 2018
The Branch Museum
2501 Monument Ave, Richmond, VA 23220

1.0 ADMINISTRATION

10:00am 1.1 CALL TO ORDER
Sandy Bond, Bob Mills, Burt Pinnock, Donna Tuten, Helen Wilson

1.2 PUBLIC COMMENT
AARB Meetings are open for public comment. Rules for public comment can be obtained from the Director, Division of Engineering and Buildings.

1.3 APPROVAL OF MINUTES
Motion: Ms. Tuten
Second: Ms. Wilson
Recommend Approval of Minutes from December 1, 2017 meeting

1.4 OTHER BUSINESS

2.0 CONSENT AGENDA

10:10am

2.1 GMU – Demolition - Student Apartments Building
The University seeks approval to demolish nine wood frame apartment buildings constructed in 1977. The buildings are 3-stories with exterior covered stairs and the capacity to house approximately 500 students in one-, two-, and three-bedroom units. Apartments have kitchens, bathrooms, and furnished living/dining areas. Three of the buildings have already been taken off line and are currently unoccupied. There is evidence of structural damage, biological growth and termite infestation in all of the buildings. DHR has reviewed the demolition request and has determined that no historic resources will be impacted by the proposed demolition. Demolition documents are in production, demolition bidding is anticipated in mid-February 2018, demolition start is anticipated in mid-April 2018.

2.2 JMU – Demolition – Building #593 University Boulevard
James Madison University (JMU) wishes to demolish the property located at 593 University Blvd, Harrisonburg. The University purchased the building from the JMU Real Estate Foundation in July 2017, after renting the property from them for storage and swing space offices. The two-story, 25,200 square foot building is a steelframe with metal siding t hat was built in 1996. Prior to the JMU Real Estate Foundation purchasing the building, it housed local retail outlets along with a Fed Ex Service Center. The commercial functions moved out prior to the university acquiring the property. The demolition of 593 University Blvd will make way for the new 1500 car parking deck, Project No. 216-18231 that will support the new Convocation Center, adjacent to the property.

2.3 VCCS – John Tyler Community College – Bird Hall & Nicholas Center Renovation – Temporary Modular Classrooms

Temporary modular classroom building is for use during the renovation of Bird Hall and Nicholas Center. Bird Hall will be vacant for the duration of Phase I construction. The modular building is anticipated to be onsite from April 2018 through September 2019. The modular building will be approximately 36' x 72' and contain two classrooms. The modular building will be located in the parking lot near Bird Hall so as not to increase the impervious area on site. Temporary ramps, crosswalk and barriers will be provided for safe pedestrian access.

2.4 VCU – Putney House Wheelchair Lift

Removal of existing wheel chair lift and installation of a new wheel chair lift. Wheelchair lift and railing replacement. Railing to match existing railing. This site is an entrance to both the Stephen and Samuel Putney Houses and is adjacent to the Ziegler House. The Putney Houses are listed on the National Register of Historic Places and the Virginia Landmarks Registry.

2.5 VCU – Siegel Center Chiller Replacement

Chiller replacement comprised of a prefabricated chiller plant set over the top of the loading dock ramp with two 500 ton cooling tower cells set between the building and the parking lot. Due to the height of the chiller and cooling tower, we are screening with a combination of metal panels and custom printed scrim. The metal panels will be a gun metal color to match panels on the Basketball Development Center across Marshall Street and the scrim will be VCU athletics themed. The scrim panels are centered on the entrance to the Basketball Development Center and are a continuation of a graphics theme that is inside that building.

2.6 VCCS – Tidewater Community College – Martin Building Sliding Door Replacement

The existing main entry doors on the Martin Building are currently two double swing doors, the proposed project replaces the entry storefront with a fully automatic sliding door system. The new sliding door storefront system will be an aluminum frame system finished to match the existing adjacent storefront. Vertical mullions will match to be the same as the existing mullions in the same location. The new sliding doors are located at the main entrance of the Martin Building and will match the adjacent storefront finish and have the same context as existing.

2.7 JMU – UREC Boat Storage Canopy Addition

The design intent is to implement a simple shed roof above the existing exterior, fenced-in boat storage area. The steel framing and standing seam metal roof will match the existing brown trim color of the existing building.

The surrounding context is the University Recreation Area on the east campus. The boat storage canopy is immediately adjacent to the UREC Building's northeast façade above an existing, enclosed boat storage area.

2.8 VSU – Randolph Farm Modular Field Offices

The scope of services includes the design and implementation of a modular prefabricated 1,410 SF field office in the southwest corner of the Randolph Farm Research Area adjacent to the VSU Campus. To ensure the new facility will be code compliant, a new prefabricated mill finished aluminum ADA access ramp will be included on the south elevation at the main entrance. The field office will provide departmental adjacencies to other existing equipment storage facilities on site. It is also important to note that included in the proposed site design is 4 new parking spaces and one concrete handicap parking area as seen on the concept site plan. Randolph Farm supports the Agriculture Research Program at VSU and is located 1.7 miles from the main campus. The existing architecture of the farm is more function driven and a combination of older prefabricated metal buildings, small wood structures and greenhouses. The closest building is a prefabricated storage space with an exterior aesthetic of tan siding with a deep green metal roof, fascia, trim and corner boards. Following suit with the buildings in close proximity, the design elements of the modular field office will match the color and finishes established in that area of the research farm which include tan/beige siding with a deep green roof, trim and accents. Any included stairs or ramps will be clear anodized to support the campus context.

2.9 University of Virginia - Judge Advocate General's (JAG) School Basement Egress Stair

The stair is designed to be discrete and not read as an entry door from the existing sidewalk/parking lot. The door is located 2'-2" above the existing basement floor to give the new exterior concrete landing positive drainage away from the building.

Motion: Mr. Bond
Second: Ms. Tuten
Approval of consent items 2.1 through 2.9. Subject to DHR approval if required.
Ms. Wilson recused from item 2.9

3.0 PROJECT REVIEWS

3.1 ODU – New Chemistry Building – Laboratory Science Building Phase I

The New Chemistry Building is 110,500 GSF in 4 Stories, plus mechanical penthouse, located on an existing parking lot at 43rd Street and Elkhorn Avenues on the ODU campus. The building is arranged primarily as a north-south bar fronting Elkhorn Avenue. Classrooms and Laboratories will be organized along a central corridor, with office areas at the north and south ends. The first floor will house the most highly trafficked spaces, such as the

general chemistry classrooms, tutoring and active learning, the digital theater, department office, and student commons. The two-story student commons at the northeast corner will activate this important campus entry, and provide visibility to the undergraduate labs from the exterior, truly putting 'science on display.' The planetarium will anchor a major entry to the southeast, arranged for easy access for school groups and outside visitors. Portions of Elkhorn Avenue will be redeveloped as part of the storm water management to feel more like an open, urban plaza rather than an access road. The ground floor west side will include utility entrance rooms, main electrical, loading and receiving. These will be serviced via an extended service drive adjacent to the Athletic Administration Building which will also provide fire truck access.
The second floor will include the organic chemistry instructional laboratories, as well as organic chemistry research, making research more accessible and visible to undergraduates. The third and fourth floors will also be comprised of instructional and research labs along the main hall with the faculty office and graduate areas clustered at the ends. At the central elevator core, an open interactive and meeting area will become a hub for collaboration and allow natural light to penetrate to the building interior.

Comments: Consider reducing the prominence of the mechanical screening by lifting up glass element at joint. Also consider reducing the amount of mechanical screen used and exposing some mechanical equipment. Use the mechanical equipment to express the use of the building for chemistry studies. Consider using native grasses in landscape design. Examine the possibility of expanding the role of the large paved area beyond the fire truck turnaround - consider student seating/gathering and other student uses. Consider further expression of details on planetarium walls for greater impact.

Motion: Mr. Pinnock

Second: Mr. Mills

Conceptual approval with comments. Agency to return with expanded design concepts, proposed building materials and landscape plan for final approval.

3.2 ODU – Reconstruction of Football Stadium at Foremen Field

The design of the seating is arranged to provide an intimate and modern fan experience that fans visiting foreman field have not experienced, maximizing sight lines and providing seat comfort. Phase 1 involves reconstructing the grandstands on both the east and west sidelines. The existing north grandstands will remain. The existing South Endzone Gameday Building and Parking deck will also remain. The existing field will remain. The entry gates on the corners, centered on the east, and west façade will be redeveloped to allow patron flow and safe egress. On the East Side where the building faces the Williamsburg Lawn, the entry gates are detailed with new arched openings within a single-story brick and precast façade that references back to the arches from the existing clamshells being demolished. The scale of the single-story brick and precast buildings that house new concessions and toilets will break down the scale of the grandstand facility and provide a contextual

edge facing the Williamsburg Lawn and Hampton Blvd. On the West Side, the precast concrete egress stair towers provide the bookends to the open structure façade supporting the seating. This façade is planned to be covered in future phases as the stadium complex expands. The open structure can support athletic banners that celebrate the colors and logos of ODU football without spending money of materials that will be one day covered by additional buildings. This side also has single story brick and precast buildings that house new concessions and toilet facilities that help break down the scale and provide a campus material at ground level. The press box facility above is clad in an architectural insulated metal panel system to appear lighter as it bridges between the 2 stair towers. The building will be contextual to the Old Dominion University campus. This will be achieved through the material palette of brick, precast concrete, and insulated metal panel.

Comments: Further study the impact of proposed stadium section that is adjacent to residential neighborhoods. Consider placement scale of elements in relationship to perimeter road. Consider adding more trees along Bluestone Street streetscape to soften the view from the neighborhood. Consider using form and materials that brings viewpoint lower. Consider further articulating brick façade on Phase 1 East Entrance. Board encourages expressing history of Foreman Stadium and of the university in the new design.

Motion: Mr. Mills

Second: Mr. Pinnock

Conceptual approval with comments. Agency to return with expanded design concepts, proposed building materials and landscape plan for final approval.

3.3 Virginia Tech - Holden Hall Renovation

Plans include the replacement of two deteriorated wings of Holden Hall, bringing the total facility to approximately 102,000 total gross square feet. The project will retain the south wing closest to the Drillfield. The facility will provide highly collaborative, thematically clustered spaces, as well as create a showcase venue for the Department of Materials Science and Engineering (MSE) and the Department of Mining and Minerals Engineering (MME). MSE is currently distributed across campus and the expansion and renovation will allow consolidation of the program and provide better integration of undergraduates. The university recognizes that work is required to seek the Department of Historic Resources approval of the partial demolition of the existing Holden Hall, and has met with the Department of Historic Resources to begin discussion of a mitigation strategy. We expect there to be an agreement with mitigation efforts by the university acknowledged by the Department of Historic Resources. This work will be complete by the time of the second review with the Art and Architecture Review Board.

Comments: Consider not fully screening the mechanical stacks on roof of the building to make building read more that it's science building. Express technology use of building in façades. Consider extending staircase on south east elevation northeast side of building for continuous flow. Further consider impact of proposed scale and mass on adjacent Norris Hall. Consider

use of large shading trees within landscape design.
Motion: Mr. Pinnock
Second: Mr. Bond
Conceptual approval with comments. Applicant to return with expanded design concepts, proposed building materials and landscape plan for final approval, subject to the mitigation efforts with DHR.

3.4 Department of Veterans Services – DBHDS – Administration Building Renovations, Memorial Veterans Cemetery

The Albert G. Horton, Jr Memorial Veterans Cemetery is a 74 acre facility located approximately 25 miles west of the City of Suffolk, Virginia. The current cemetery encompasses approximately 35 acres of the site. The existing Administration Building is located at the western terminus of the east-west axis primary road system. A roundabout encompasses the extent of the Administration Building and perpendicular pull-in parking is provided around the facility. Expansion of the administration building is necessary to accommodate the cemetery's growth, staffing needs and continued operation of the cemetery. The existing cemetery facility consist of mowed and maintained turf lawn areas, individual deciduous and coniferous tree plantings, shrubs and perennial and herbaceous plant beds. The undeveloped portions of the site consist of an upland mixed hardwood and pine forests. Landscaping for the areas around the Administration Building will include similar landscaping features found within the cemetery site. The 980 square foot addition to the 2,575 SF existing administration building will provide work and office area for the additional staff that has been added since the original opening of the cemetery in 2004. The addition has been preapproved for funding by Department of Veterans Services (DVS). The existing building is a single story administrative support facility to the process of interment in the veteran's cemetery. The addition adds functional office space to each side of the existing Greek crucifix form and keeps building symmetrical about the east- west axis. The site circle will remain as originally designed and the building will remain within the circular site feature. The entrances will remain as originally designed. The form of the roof will remain gabled with the addition elongating the crucifix form. The entire roof will be replaced due to some condition issues on the existing building that will be addressed during construction of the addition. The issues with the existing roof are both aesthetic and climatic weathering. The original roof install had severe scratching and poor touch-up paint remediation in construction. The existing roof will have extend outrigger to extend the roof beyond the face of the masonry. The roof will be 18 inch pan prefinished standing seam metal roofing with a prefinished metal soffit, gutter and downspout. The building addition uses the same materials as the existing building including split-face CMU alternating with a pre-cast stone banding the full height of the building to the top of the masonry bearing. The new soffit and downspout will be white to blend with the masonry. The roofing and the gutter will be in a lighter silver gray to match the nearby Committal Shelter roof which has faded to a lighter gray over time. All of the addition window frames will match the color, finish and style of the existing window frames. All of the new window glazing will match the existing windows.

Motion: Mr. Mills
Second: Mr. Bond
Final approval as submitted.

4.0 ANNOUNCEMENTS

Next AARB Meeting is Friday, **February 2, 2018.

5.0 MEETING ADJOURNED

Minutes Approved as AARB Advice and Counsel:

Robert S. Mills 2/2/18

Robert S. Mills, FAIA, CID **Date**
Chairman
Art and Architectural Review Board

Approved as the Governor's Designee:

2/12/18

Joseph Damico **Date**
Director
Department of General Services